

ksc bulletin



No. 14-00 - April 7, 2000

National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

Published weekly under the provisions of KMI 1590.2. Mail items to KSC Bulletin on KSC Form 7-121.
All notices contained herein must comply with the nondiscriminatory principles of the Federal Equal Opportunity Program.
Advertised items must be available without regard to race, color, religion, sex, age, national origin, or disability.
URL: <http://www-lib.ksc.nasa.gov/lib/bulletin/bulletin.htm> (KSC only)
Deadline for Official/Unofficial notices - Monday, 9 a.m.

OFFICIAL

KSC BULLETIN: Personal notices (carpools, for sale items, wanted items, etc.) will be accepted by mail only and will be published on a first-come, first-served basis. Mail to KSC BULLETIN. Handcarried personal notices WILL NOT be accepted. **If you do not wish to have your name printed with your personal notice, please write instructions on the KSC Form 7-121 to omit your name for printing.** KMI 1590.2 (as revised) prohibits the advertising of off-duty enterprises in the KSC Bulletin, including rentals. Only sellers' telephone numbers are acceptable for personally owned items for sale. All property advertised for sale in the KSC Bulletin must be owned by the person submitting the advertisement. The privilege to use the KSC Bulletin could be denied to any persons who misrepresent ownership or falsify names and signatures of owners. Please notify the Bulletin Office, 867-8159, if you have sold items previously submitted for advertisement. (FF-S2-A)

APRIL HEALTH EDUCATION AND WELLNESS PROGRAM—ENVIRONMENTAL HEALTH MONTH—OVERVIEW OF ENVIRONMENTAL HEALTH SERVICES: April's packet will describe the functions of the Environmental Health Section and the services they provide. Included will be information about Industrial Hygiene, Health Physics, ESPC and Waste Management, MSDS Office and Environmental Planning. Packets will be available at all medical facilities or upon request to Carol Roth, 867-3414 or 867-2026, CHS-005, email **Roth-1, Carol**. (JJ-C)

APRIL'S CARDIOVASCULAR DISEASE (CVD) SCREENING SCHEDULE:

Wednesday	April 12	7 a.m. – 8 a.m.	OHF (Occupational Health Facility)
Thursday	April 13	7 a.m. – 8 a.m.	LAC (Launch Area Facility – MFF) (JJ-C)

APRIL'S VISION SCREENING: Visual Acuity and Glaucoma Testing

Tuesday	April 11	11 a.m. – 1 p.m.	OHF (Occupational Health Facility)
Tuesday	April 25	11 a.m. – 1 p.m.	OHF (Occupational Health Facility) (JJ-C)

COLORECTAL CANCER SCREENING, with Hemoccult slide kits, is available at all medical facilities during hours of operation. (JJ-C)

BLOOD PRESSURE SCREENING: Available at all medical facilities during hours of operation. (JJ-C)

SCREENING MAMMOGRAMS for breast cancer are available at KSC, southwest corner of parking lot, behind HQ Building. Call 1-800-367-1870 for an appointment. (JJ-C)

HEALTH EDUCATION AND WELLNESS TRAINING TAPES ON KSC's CHANNEL 60: NASA's Training and Information Channel. Presented every Friday at 11 a.m. (JJ-C)

WORKSITE LECTURES on any health related subject upon request. Individual counseling, including smoking cessation, is available by appointment or on a walk in basis. Contact Carol Roth, Health Education and Wellness Program Administrator, at 867-2026, email **Roth-1, Carol**. (JJ-C)

SMOKING CESSATION BEHAVIORAL SUPPORT GROUPS: SGS/CHS Medical offers smoking cessation behavioral support groups for KSC/CCAFS personnel who wish to quit smoking. The groups are led by a physician, the employee assistance counselor, and other health education professionals. The physician prescribes Zyban (oral medication-bupropion) which has been shown to be a very effective adjunct to the nicotine patch for those willing to quit. Groups convene every Tuesday from 7:30 a.m. – 8:30 a.m., 11:00 a.m. – 12:00 noon; and, 2:30 p.m. – 3:30 p.m. to enable times for all shifts. The groups meet at the Occupational Health Facility, M6-495, in the KSC Industrial Area. Call Nancy at 867-2025 for sign-up. (JJ-C)

OCCUPATIONAL HEALTH PROGRAM: NASA's Occupational Health Program is participating in a cutting-edge research project to assist in smoking cessation and to aid in staying smoke free. The program can be accessed from your desktop. Civil servants and contractors are eligible to participate. To access the program a link has been added to the NASA Occupational Health Program website at <http://ohp.ksc.nasa.gov/>. For additional information on the program contact the QuitCigs Project, ORCAS, 800-934-0626, quitcigs@orcasin.com. If you have problems accessing the program, contact Steve Pierce, 867-7554, **Pierce-1, Steve**. (JJ-H)

KSC REHAB WORKS: KSC Rehab Works is offering two educational classes for all KSC/CCAFS employees:

Carpal Tunnel Syndrome Prevention: April 18, May 2, May 16, or May 30, from 12:00 noon – 12:30 p.m., in the O&C Building, Room 3132.

Back at Work: Every 3rd Thursday, from 10:00 a.m. to 11:00 a.m., in the O&C Aerobics Room (inside the Fitness Center.) Call 867-7497 to sign up or email **Mary.Kirkland-1@ksc.nasa.gov**. (JJ-C)

NUTRITION TIP OF THE WEEK—FROM THE KSC FITNESS CENTERS: Many children are not currently getting the fiber they need. For the first time, there is a fiber recommendation for children ages three to 18. According to the American Dietetic Association, a child's age plus five equals the grams of dietary fiber he or she should eat daily. For example, a four-year-old child would need about nine grams of fiber. Get your child accustomed to eating food that's high in fiber and low in saturated fat and cholesterol. In the long run, such a diet can reduce your risk of developing heart disease. Here are just a few good sources of fiber:

Raisin Bran cereal:	1 cup = 7 grams
Oatmeal:	1 cup = 4 grams
Cooked green peas:	1/2 cup = 4 grams
Cooked carrots:	1/2 cup = 2 grams
Apple w/peel:	1 medium = 3 grams
Orange:	1 small = 2 grams (JJ-C)

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (JJ-C)

TAKE OUR CHILDREN TO WORK DAY: There will be a change this year in the dates when KSC participates. In the past, NASA has observed Take Our Daughters to Work Day on the fourth Thursday in April, followed in June by a Take Our Sons to Work Day. Because of the need to keep the students in the classroom as part of an effort to increase learning time and raise test scores, children in Brevard County are no longer going to receive excused absences in April. Due to this fact, KSC will officially observe a **Take Our Children to Work Day** on the last Friday in July. If you have any questions, please contact Jean Rhodes in the Equal Opportunity Program Office at 867-3382. (AJ)

SUPER SAFETY AND HEALTH DAY 2000: The Super Safety and Health Day is coming up and we need your ideas for a slogan for this years event. Prizes will be awarded for 1st and 2nd place. The rules for entering are:

1. Entries must be submitted by April 14;
2. Your name, phone number and mailcode must accompany each entry.
3. Must be relevant to the topics of safety and/or health.
4. In the case of like entries, earliest entry received will be considered.

We need you ideas so email your entry to **David.Board-1@ksc.nasa.gov**, or send your entry to David Board, NN-G. **Hurry up and enter today!** (NN-G)

KSC ALL AMERICAN PICNIC: Picnic tickets are now on sale at all KSC NASA Exchange retail stores. Tickets are also being sold in all major buildings at KSC and CCAFS—check the picnic web site at <http://www.ksc.nasa.gov/events/2000/picnic/> for ticket sellers. Don't miss out on a great family picnic! (MM-J)

ENVIRONMENTAL & ENERGY AWARENESS WEEK 2000: Mark your calendars, April 18-21 to celebrate Environmental and Energy Awareness Week from 9 a.m. to 3 p.m. The event will focus on alternative fueled vehicles (AFV), energy conservation, ecosystems, animal exhibits, recyclable products at home, and design for the environment. **Free T-shirts and AFV rides will be awarded.** On April 18 activities will be in the Kennedy Space Center Industrial Area; April 19—Launch Complex 39 Area; April 20—Cape Canaveral Air Force Station/Hangar F; and, April 21—Patrick Air Force Base/Hangar 750. Show your support and commitment to a Clean Environment in the 21st Century by participating this year. Watch for upcoming announcements for further details. (JJ-D)

MERRITT ISLAND NATIONAL WILDLIFE REFUGE: Welcome Back Songbird Festival, Saturday, April 29. Educational seminars and field trips, children's programs and activities, bird tours, FREE Kayak tours, Nature & Space Boat tour, environmental music and food. Event is FREE. For more information call 861-0667 or visit: merrittisland@fws.gov. (FWS)

KSC LIBRARY: You may obtain copies of the following specification in HQ Room 1124, by sending a request to mail code Library-D, calling 867-3613, or emailing KSClibrary@kscgws00.ksc.nasa.gov.
JSC-SE-S-0073, Change 82, 3/20/00 "Space shuttle specification fluid procurement and use control"
This specification can also be found at: <http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/pdcweb/subdocs.htm>. (FF-S2-A)

KSC LIBRARY: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ, Room 1124, or by calling 867-3613.

- NASA-CR-209254: Vehicle/Atmosphere Interaction Glows: Far Ultraviolet, Visible, and Infrared
- NASA-CR-209848: Health Monitoring System Technology Assessments – Cost Benefits Analysis
- NASA-CR-209906: Investigation Into the Effects of Microsecond Power Line Transients on Line-Connected Capacitors
- NASA-SP-4012-VOL-6: NASA Historical Data Book
- NASA-TM-209900: Microgravity Effects on Combustion of Polymers
- NASA-TP-209763: Space Environment Effects: Model for Emission of Solar Protons (ESP)-Cumulative and Worst-Case Event Fluences
- NASA-TP-209960: El Nino During the 1990's: Harbinger of Climatic Change or Normal Fluctuation?
- NASA-TP-209961: On the Bimodality of ENSO Cycle Extremes
- NASA-00137: Shuttle Independent Assessment Team Report to Associate Administrator Office of Space Flight

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3613 or mailto: KSClibrary@ksc.gws00.ksc.nasa.gov. (FF-S2-A)

KSC LIBRARY: A new document, JSC-36345, "Extra Vehicular Activities Space-to-Space Communication System Training Workbook EVA SSCS 21002," has arrived at KSC for distribution. If you are interested in getting on distribution for this document and future updates, please contact the KSC Library in writing at mailcode: Library-D or by email: ksc.library@ksc.nasa.gov. Please respond within one week of this announcement with your name, mailcode, and phone number. Please allow approximately two weeks for delivery. This document is available in the SFOC Electronic Library System (SELS) at <http://usa1.unitedspacealliance.com/apps/usahou/projects/sels/JSC36345>. (FF-S2-A)

KSC ELECTRONIC FORMS TRAINING: To all KSC licensees of KSC Electronic forms, training is now available for a limited time. Training will cover general use of the FormFlow Filler software, local databasing concepts as it applies to electronic forms, and email capability. Classes are approximately 2 1/2 hours long. All interested NASA and J-BOSC personnel, please contact your appropriate training coordinator for class scheduling. Boeing personnel, please contact Kathy Brothers at 867-4429, or via email at Kathleen.Brothers-1@ksc.nasa.gov. Classes are being held now through May only. All other KSC licensees, please contact Jeanne Madden at Jeanne.Madden-1@ksc.nasa.gov. (FF-S2-A)

EAP TODAY: A 12-minute Employee Assistance Program Orientation Video can be viewed on KSC/CCAFS Channel 60 every Tuesday at 11 a.m. If you have any questions after viewing the video, or if you do not have access to the video and would like the EAP to visit your site, please call Marion Ruffing at the Comprehensive Health Services, OHF, 867-7398. (JJ-C)

KSC LIBRARY ARCHIVES: KMI 2240.1 establishes the KSC Library Archives. Supervisors are responsible to make files available to the KSC Library Archivist and to notify the Library Archivist prior to retiring or destroying documents or other materials which may be of enduring historical value. Of particular historical importance may be photographs, audio recordings, minutes of meetings, letters, memorandums for record, policy letters, directives, studies, special reports, maps, biographies, organization charts, and statistical tables. For information, call 867-2407. (FF-S2-A)

EMPLOYEES PLANNING FOR RETIREMENT: To make tentative annuity computations, verify creditable service, and process an application for retirement, employees considering retirement should assure that all military and civilian service has been properly documented in their personnel records. Although dates of military service may have been previously recorded and verified, these dates should be reverified so there will be no delay in the receipt of annuity checks. Employees who have had active military service should submit to Sharon Lowry, Retirement Counselor, Personnel Office Benefits Team (HM-A-3), copies of their military discharge papers, DD 214, or other documents showing the beginning and ending dates of active service. Employees who do not ensure that all active duty military service is properly documented may experience a delay in the receipt of full annuity payments from OPM upon retirement from civil service. Contact Sharon Lowry, 867-2514, Headquarters, Room 1404. (HM-A-3)

OFFICE COPIER USERS: Personnel using office copiers are responsible for using the machines for the reproduction of material necessary to the conduct of official business only; limiting the number of copies reproduced to no more than 15 pages for 20 copies each; and reporting machine malfunctions to the key operator. (FF-S2-A)

NASA INSIGNIA APPLICATIONS: Special applications (e.g., publications, signage, vehicles, certificates, etc.) for use with the NASA Insignia should be submitted to the KSC Graphics Coordinator for review and approval from the NASA Headquarters Graphics Coordinator. Upon approval, in efforts to project a consistent image, the insignia may be reproduced only from original reproduction proofs, transparencies, or computer diskettes. (FF-S2-A)

COURT LEAVE: Title 5, U.S.C., Section 6322, authorizes court leave for employees who are summoned on behalf of any party in connection with any judicial proceeding to which the United States, the District of Columbia, or a State or local government is a party. It is official duty time when an employee is summoned or assigned to (1) testify or produce official records on behalf of the United States or District of Columbia, or (2) testify in his/her official capacity or produce official records on behalf of any other party. Service as a witness for a private party in any proceeding not involving any of the above Government entities as a party and not in an employee's official Government capacity requires the use of annual leave. (HM-A-3)

COMPETITIVE PLACEMENT PLAN—JOB OPPORTUNITIES:

Annct. No.	Position & Grade	Area of Consideration	Open/Close Date	Location
*CPP 016-00	AST Supv. Tech & Dev. (Aero. Eng.), GS-0801-15	Status Candidates & Certain Veterans	04-07-00/04-20-00	MM

Applicants must submit an application (OF 612, Optional Application for Federal Employment) for this position. Applications should be submitted to Human Resources Policy, Development and Operations Branch (HM-A-3), HQ, Room 1404.
* This position is open to all Federal Civil Service Employees holding Career or Career-Conditional appointments and to former Federal Employees who have reinstatement eligibility. (HM-A-3)

AUTHENTICATED:



867-4714

Marilee Tewksbury
Marilee Tewksbury, Center Services (FF-S2-A)

DON'T GET CAUGHT FRYING—CHECK THE WIRING.

U N O F F I C I A L

CAFETERIA MENU FOR WEEK OF APRIL 10 THROUGH APRIL 14

- | | | | | |
|---|---|--|--|--|
| *MONDAY
Broccoli Cheese Soup
Beef & Bean Burritos
Chicago Style Hot Dog Bar
Calypso Chicken Sandwich
**Spanish Rice | *TUESDAY
Corn Chowder
Country Fried Steak
Cancun Rice Bowl
Italian Sausage w/
Peppers & Onions
**Lemon Pepper Vegetables | *WEDNESDAY
Minestrone Soup
Hearty Beef Stew
La Pomodoro Pasta Saute
Turkey Burgers
**Roasted Ratatouille | *THURSDAY
Turkey & Rice Soup
Apple Jack Chicken
Santa Fe Wrapper
w/Chips
Southern Fried Catfish
PoBoy
**Green Beans Italiano | *FRIDAY
French Onion Soup
Maryland Crab Cake
w/Clam Strips & Fries
Pizza Buffet
Honey Baked Ham
Melt w/Fries
**Fat Free Potato Salad |
|---|---|--|--|--|

*Assorted vegetables, salads, desserts, and beverages available daily. ****Lighter By Choice** is our Nutritionally Balanced Selection. Soup available daily—bowl, \$1.05/cup \$0.80. Each day a **"Value Meal"** is available and will be posted in each cafeteria.



SECURITY AMBULANCE FIRE
911 7-7911 1-7911

NASA EXCHANGE: Purchase your tickets to the KSC All-American Picnic 2000 at the Exchange Stores. While you're in the Store, remember—T-shirts, in youth and adult-sizes, and caps with various NASA, KSC, and Space Shuttle designs are available. Pick out a new one to wear to the KSC Picnic. And, while you are at the KSC Picnic—don't miss the opportunity to visit the new KARS Country Store, located at KARS Park I in Building P6-1638.

KSC EXCHANGE SERVICE STATION: Front disc brake job or rear drum brake job—includes pads, machine rotors, pack bearings, where packable, or rear shoes, machine drums, adjust top off fluid, inspect hydraulic components. This week only—\$54.95 per axle most vehicles. Metallic pads \$15 extra. Call us at 453-1254 for information or an appointment.

KSC EXCHANGE—CITGO GAS STATION: Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. 1999 Pontiac Grand Am, \$13,500; 1997 Dodge Maxi Wagon, \$14,995; 1999 Mitsubishi Eclipse, \$14,500; 1998 Plymouth Neon, \$7,500; 1996 Pontiac Sunfire, convertible, \$8,500; 1994 Ford Mustang, convertible, \$8,500. Call 455-9400, ext. 1121. 1988 Mercedes 300 TE, \$10,500; 1997 Geo Metro, \$4,995, call 904-761-9752. 1998 Windrider sailboat, \$1,995, call 253-3737.

LOGISTICS SCHOLARSHIP: The Space Coast Chapter of the Society of Logistics Engineers is offering a \$1000 scholarship towards a degree in the Logistics Systems Technology program at Brevard Community College. Deadline for applications is April 28, 2000. For more information, contact Nancy Barker, BCC, 449-5046, or Jan Hall, 861-5287.

MICROSOFT OFFICE 97 TRAINING: Spring training is in the air! Why not take advantage of the opportunities presented by the Astronauts Memorial Foundation (AMF)! The April - June 2000 course schedule is as follows:

Access 97	April 11, 12 and 13
Excel 97	April 25, 26 and 27
PowerPoint 97	May 9, 10 and 11
Access 97	May 23, 24 and 25
Excel 97	June 13, 14 and 15

All courses are designed to teach professionals the powerful and intuitive features of the programs through beginning and intermediate level instruction. The hands-on training sessions are conducted at the Center for Space Education located at the KSC Visitor Complex. Contact Andrea Cann, the AMF Education Assistant, at 452-2887 for more information.

BREVARD COMMUNITY COLLEGE (BCC): We are looking for individuals who would be interested in teaching a class after work one night a week. Instructors with work experience here at KSC and CCAFS make wonderful educators. We are currently looking for instructors to teach: C++, Visual Basic, Database, Pascal, System Analysis, and Humanities. Please send your resume to barkern@brevard.cc.fl.us.

WEBSTER UNIVERSITY: Get ready for Summer Term which begins May 27. Visit www.webster.edu/spacecoast for programs, syllabi, faculty credentials/pictures, admission procedures, and more. Or call 449-4500 for information.

WEBSTER UNIVERSITY: Applications to enroll accepted at any time. Next term begins May 27. Non-credit and 1-credit seminars include: Introduction to C++ covers problem solving techniques and developing algorithms using C++ programming language; Intermediate C++ covers object oriented techniques and algorithms development using the C++ programming language; Advanced C++ covers learning inheritance and polymorphism, virtual and late binding, and dynamic allocation and pointers. For a catalogue or more information call 449-4500 or visit www.webster.edu/spacecoast.

FLORIDA INSTITUTE OF TECHNOLOGY: Florida Tech offers a variety of master's degree programs at our Spaceport site, e.g., Master of Science in: Computer Information Systems, Space Systems, Management, Engineering Management, Acquisition and Contract Management. Evening classes are offered at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also available. Florida Tech is located in the Industrial Area at the NASA Education and Training Center, corner of 2nd Street and B Avenue. Summer registration has begun and runs through April 28. The semester begins the week of May 1. Applications are being accepted for both the summer and fall semesters. For a catalog or new student application packet, please call 453-2030 or 784-2045.



KSC Recycles

P E R S O N A L

CARPOOLS

Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-1485/904-238-3629.
Vanpool seats: S. Daytona to KSC Industrial/CCAS Industrial/CX17 Areas, via U.S. 1 & S.R. 3, 7:00-3:30, Armitage, 867-8198/904-788-2629.
Vanpool seats: IHB/Satellite Beach/PAFB/CB/CC to CCAS/KSC Industrial Area, 7:30-4:30, Anderson, 867-6135/777-5632.
Vanpool seats: Satellite Beach/CB/CC to CRCA/LOG/OSB/VAB/LCC Areas, 7:00-3:30, Wendy, 861-6001/773-5822.
Vanpool seats: Melbourne Beach/Indialantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
Vanpool seats: Melbourne to LC-39 Area, 7:00-3:30, seats available, Cam, 861-7875/259-1955.
Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.
Vanpool seats: Melbourne/Eau Gallie to KSC Industrial Area, 7:30-4:00, Don, 867-4634.
Vanpool seats: Melbourne/Eau Gallie/Viera to OSB/LOG/VAB/OPF/LCC/Pad A & B, Galbraith, 861-0762/259-3138.
Vanpool seats: Palm Bay/Eau Gallie/Viera to USBI/OSB/LCC/VAB Areas, 7:00-3:30, Adam, 861-6818/321-259-4138.
Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 - 3:45, Ivory, 867-7987/984-4316.
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Budgetel Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0851/984-3861.
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2488/952-8840.
Vanpool seats: Palm Bay/I-95-Malabar Road/Melbourne to CCAS Industrial Area, Rick, 853-9807/722-3649.
Vanpool seats: Daytona/New Smyrna to OPF/VAB/LCC/Pads/ARF, 7:00-3:30, Tom, 867-7042/904-409-3923.
Vanpool seats: E. Orlando/Hwy. 50 Tiffanys/Wal-Mart/Bithlo to LC-39 Areas/Heavy Equip./OSB/Complexes/PCC, 7:00-3:30, Gene, 861-0731/677-7394.
Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.
Vanpool seats: Orlando/Conway Area via Hwy. 50 to KSC North Areas, 7:00-3:30, Schaefer, 861-5640/273-3048.
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
Vanpool seats: Orlando/West 50 & Hiawassee/Metro West/Goldenrod & E/W /Alafaya & 50 to KSC Industrial Area, 7:15-4:00, Ed, 867-3587/299-7543.
Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 7:30-4:00, try a FREE ride, Lewis, 867-3326/407-282-2908.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
Vanpool seats: E. Colonial at Alafaya to KSC Industrial Area, 8:00-4:30, Erik, 867-4684/657-6032.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to KSC Industrial Area, 7:00-3:30, David, 867-7138.
Vanpool seats: E. Colonial at Dean Road/419 Park & Ride to KSC Industrial Area, 7:00-4:00, Browning, 867-7468/277-8997.
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
Vanpool seats: Scottsmoor/Mims/Titusville to O&C/CCAS Industrial Areas, 7:00-3:30, Leon, 853-5231/383-1116.
Carpool: Oviedo to OSB/VAB Area, 6:30-3:00, Don, 861-6825/359-7425.
Carpool: Sanford/Geneva/Oviedo to OSB/VAB Area, 7:00-3:45, Chris, 861-2188/321-8461.
Carpool: Sanford/Geneva/Mims I-95 to NSLD, 6:30-4:00, Len, 799-7095/325-6894.
Ride needed/form carpool: Coventry of Cocoa (Highway 524) to O&C Building, 8:00-4:30, Setzer, 867-8681/639-9062.
Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
Ride needed/form carpool: Daytona Beach (N. Halifax Avenue) to KSC Industrial Area (BOB), non-smoker, 7:30-4:00, Pat, 867-7889/690-2354.
Ride needed/form carpool: N. Melbourne/Indialantic/Satellite Beach to CCAS/LOCC/CX36, 7:00-3:30, Cyrus (Siroos), 853-3361/259-5641.
Ride needed/form carpool: N. Melbourne/Eau Gallie to LCC area, flexible hours, David, 861-6994/259-8944.
Ride needed/form carpool: N. Melbourne to LCC area, second shift, Ralph, 861-1338/259-8944.
Ride needed/form carpool: Rockledge to CCAS/ROCC, 7:00-3:00, Wallace, 853-5211/633-9434.
Ride needed/form carpool: Rockledge to CCAS, 7:30-4:00, Martin, 853-9756/631-7419.
Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.

GARAGE SALE

Garage sale: April 8, 8-12, Cocoa North, 3008 North Road, horse tack/equipment, exercise machines, household items, 632-2177.
Garage sale: April 8, 9-1, Titusville, 5385 Wendy Lee Drive, assorted miscellaneous, Morgan, 269-3724.

REAL ESTATE FOR SALE

House: Port St. John, 3-B/R, 2-bath, 2-car garage, custom, alarm system, tile, wood floors, 2,000 sq. ft., landscaped, \$119,000, Falgas, 636-9196.
Acreage: Canaveral Groves, Section 29, 3.0+ acres, building permit after July 1, 2000, \$18,000, Barrial, 453-5183.

AUTOMOBILES & RV'S FOR SALE

1986 Astro van, 8 passenger, new A/C, tires & stereo, factory tow package, luggage rack, well maintained, original owner, \$2400, Barton, 383-0240.
1988 Toyota Supra, A/C, A/T, good condition, runs well, \$2500, Winslow, 639-6464.
1989 Legend LS, 4-door, fully loaded, \$4950/B.O., Doran, 269-2389.
1989 Ford Thunderbird, all power, tinted windows, new tires, S/C ground effects, rear spoiler, excellent condition, garage kept, \$3200/B.O., 636-9196.
1991 Dodge Caravan, dual A/C (new), P/S, PB, P/L, AM/FM/cassette, new tires, 125,000 miles, \$3800/B.O., Thakkar, 459-2890, evenings.
1991 Chevy Cavalier RS, cold A/C, A/T, airbag, runs great, clean interior, good first car, 90,000 miles, \$3000/B.O., Sherrie, 453-8123.
1993 Ford Ranger Splash, custom, A/C, P/S, P/B, C/C, AM/FM/cassette stereo, alarm system, running boards, bed lid, mag wheels, \$8300, 773-6653.
1994 Isuzu Rodeo LS, V6, fully loaded, cold A/C, looks/runs excellent, \$7850/B.O., Morales, 459-2934.
1995 Winnebago Vetra, 34' motorhome, Class A, 460 Ford, many extras, \$48,500, Blalock, 349-0002.

AUTOMOBILES & RV'S FOR SALE (Continued)

1995 Mitsubishi Eclipse RS, 5-speed, CD, AM/FM/, 84,000 miles, \$7900, Perry, 267-0168.
1997 Lexus ES-300, sunroof, leather, CD player, beige, excellent condition, \$21,000, Talone, 725-1010.
1998 Camaro, 3.8L, V6, A/T, all power, C/C, tilt steering, alarm, CD stereo, navy metallic blue w/gray leather interior, 30,000 miles, \$15,900, 636-1190.
24' Terry travel trailer, good condition, livable, \$1600/B.O., Pack, 454-4660.
Coleman popup camper, air conditioning, \$2000, Lewis, 264-5950.

HOUSEHOLD FURNISHINGS FOR SALE

Rattan barstool, padded swivel seats w/backs, natural finish, 2 total, like new condition, \$100/both, Price, 784-2905.
Queen Futon sleeper/sofa, solid oak. 2 solid oak side tables which attach to arms (removable), like new condition, \$350/B.O., Cameron, 631-7610.
Sofa, loveseat, chair, light brown, \$200, Floyd, 783-1011.
Child's dresser, 4-drawer, 2-shelves, white w/primary colored handles, \$75, 269-9316.
Legend crib, immaculate honey wood, drawer, 2 years old, B.O.; playpen & other miscellaneous available, Rachael, 459-2725.
White metal corner shelf unit, \$20; king & queen waterbed w/headboard & drawers, \$50/each; white metal vanity w/mirror & bench, \$40, 454-4730.
Sofa, loveseat, \$100, George, 453-9532.
Waterbed mattress w/frame, waveless, \$100/B.O., Pina, 253-5434.
Oak 3-way smoked glass table lamp, \$30; oak rocking chair, \$100; antique hard rock maple end table, \$20, Jim, 631-9746.
Queen pillowtop mattress & box springs, Bassett Legend headboard, footboard, rails, bedding, \$350, Jeff, 455-6562.
Southwest sofa & loveseat, \$275; La-Z-boy recliner, \$75; TV stand w/double glass doors, \$50; maple round dropleaf table, 4 chairs, \$50, 633-0077.
Little Tykes racecar bed w/mattress, \$150/B.O., Dutton, 639-2077.
Sofa & loveseat, black w/pastel brushstroke design, excellent condition, \$250, Labrie, 635-8578.
42" round dropleaf table, 2 chairs, solid wood, whitewash finish, off-white upholstery, \$400/B.O.; gray medal desk, Formica top, 3 side drawers, 267-4686.
Recliner sofa & loveseat, exc. cond., \$600; bed w/3 drawer headboard, mattress, \$300; coffee table, 2 end tables w/cabinets, \$200, 459-2890, evenings.
Waveless waterbed mattress, \$75, Merchberger, 459-9990.
Study desk, solid wood, light green paint, 6-drawers including center drawer, \$40/B.O., Subbarao, 264-2695.

APPLIANCES FOR SALE

Kenmore washer & dryer, super capacity plus, mint condition, \$750, Floyd, 783-1011.
Sharp microwave, less than 1 year old, \$75, Casas, 453-9532.
G. E. refrigerator, 24 cu. ft. 2 side doors, white, water/ice in door, excellent condition, \$425/B.O., Morales, 459-2934.
Kenmore electric dryer, \$35, Barton, 383-0240.
Self-cleaning oven, refrigerator, microwave, dishwasher, excellent condition, all \$450/B.O., Hadden, 636-2744.
Sharp microwave, 1.8 cu. ft., 1100 watts, white, sensor cook, still in box, never used, \$125, Walker, 459-9894, leave message.

MOTORCYCLES & EQUIPMENT FOR SALE

1992 Suzuki VX800, low miles, like new, garage kept, \$2600, Gary, 269-6794.
1993 Kawasaki ZX-11 Ninja, black, low miles, excellent condition, \$5500, Lane, 695-7308.
Motorized scooter for handicapped, like new, extras, \$925, Blaue, 459-2637.
Motocross boots, approximate size 7, \$40, Moores, 632-6467.
Motocross helmet, size large, new; motocross gloves, size large, new, \$75/B.O., Laird, 452-2928.

BOATS & EQUIPMENT FOR SALE

9' water tender dingy, 1 1/2 h.p. Sears motor, \$225, Ed, 452-8929.
13' Boston Whaler Dauntless, 1995, 40 h.p. Yamaha, Magic Tilt trailer, fully equipped, \$7000/B.O., Austin, 264-9968.
14' Cobia bowrider, less than 10 hours use on reconditioned 35 h.p. Evinrude, trailer, in water 2 times, clean, covered, \$1500/B.O., Van Lear, 631-9349.
14'6" American day sailer, 3 h.p. motor, excellent condition, \$1700, Dickinson, 609-9024.
17' Dynasty Elanti, 3.0L, 115 h.p. I/O, 1994, Magic Tilt trailer, skis, good condition, \$4495/B.O., Chreis, 632-6391.
18' Bayliner Capri bowrider, 125 h.p. outboard, trailer, swim platform, stereo, \$3200/B.O.; 16' Regatta speed boat, trailer, no motor, \$500, 267-4686.
22' Catalina, 1976, 1993 Yachtwin 6 h.p. longshaft motor, VHF, Bimini, 4 sails, portapotty, life jackets, fire extinguisher, full cushions, \$1800, 784-3461.
24.2' Sport Craft, offshore, 1986, 2 1.8 OMC drives, as is, \$7000/B.O., Forina, 453-4914.
1984 Kawasaki 440 jet ski, recently rebuilt motor, galvanized tandem trailer, cover, \$750/B.O., Bob, 453-2491.
1996 Sea Doo SP, new mats, upgraded parts, stainless steel impeller, header, low hours, excellent condition, \$2500, Bland, 452-0651.
1993 Evinrude, 150 h.p., power trim & tilt, 20' shaft, low time, controls, stainless steel prop, spare, excellent condition, Jim, 453-0434.
Continental 220 GP airboat motor, \$1200/B.O., Dutton, 639-2077.

MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Bazooka RS604 bass tube, \$65; Pioneer 6x8 3-way 50w car speakers, \$50, Tucker, 385-9609.
Sony Playstation, dual shock controller, memory card, racing steering wheel & foot pedals, 8 games, \$125/all, McCann, 953-5110.
Sears/Brother word processor w/spell check, extras, \$60, Steve, 268-5618, after 3:30 p.m.
Technics stereo component system, 200 watts per channel, \$200; electrical components, over 1000 different types, in storage binds, \$150/B.O., 459-2934.
Bissell carpet machine, large, new, \$60, Miner, 267-9542.
Megahertz 28.8 PCMCIA modem, no cables, \$15, Bridges, 632-2323.
Headstart computer, Tiger, for ages 5-8, \$20, Lewis, 264-5950.
Gateway 2000 120, 16 meg ram, 1.2 gig H/D, monitor, \$160, Farina, 632-7851.
Viking 56K V90 USB external modem, \$50; 17" color monitor, KDS VS-7E 1280x1024, 60 Hz, \$200, McIntosh, 784-0553.
Large TV antenna, 35' telescoping mast, antenna rotator, line amplifier, all hardware, less than 1 year old, excellent condition, \$115, Angie, 269-2056.
Super Nintendo, 2 controllers, 10 games, \$60, Register, 366-2168.
Klipsch KSF 8.5 Synergy series speakers, 120 watts max, 1 pair, new condition, still in box, \$300/both, Nguyen, 459-3476.
RCA full sized video camera w/case & instructions, needs battery, \$300/B.O., Dutton, 639-2077.
Pioneer CD player, single disk, for rack system, \$25, Labrie, 635-8578.
Sound Design stereo system, 2 speakers, like new, \$400/B.O.; Emerson 19" closed caption TV, \$150/B.O., Keener, 267-4686.
HP ScanJet 4P scanner, \$45; Nokia & Motorola analog cellular phones, \$20/each, John, 733-1994.
Console TV, 21", excellent condition, \$60/B.O., Subbarao, 264-2695.

MISCELLANEOUS FOR SALE

Four 19.5 5-lug Budd style rims, fits Dodge motorhomes, \$150; 8R19.5 Michelin tire, 1 total, never used, \$50, Bill, 264-2501, after 4 p.m.
Power winch, 12 VDC, 1500 lbs. Single line pull w/lead, \$175, Furis, 454-9303, after 5:30 p.m.
Bendix ironer, antique, works great, B.O., Rosemary, 264-0404.
Toro 21" self-propelled lawnmower, rear bagger, runs great, \$50, Principi, 723-3109.
Baseball cards, early 1980's, over 4000; basketball cards, early to mid 1990's, all near mint, \$50/all, Duckworth, 452-6116.
K-Mart 4 h.p. mulching mower, 21", runs great, \$50; 10" table saw, never used, \$80; 2 telescoping shrimp net poles, \$20/each, 268-5618, after 3:30 p.m.
Wedding dress, size 10, \$350/B.O., Christina, 632-2323.
Pokeman trading cards, Gary, 639-9025, evenings, after 7 p.m.
Chain link fence, 80', w/gate, 455-6528.
Ryobi electric weedeater, \$40; 7 1/2' Blue Ridge Spruce Christmas tree, \$65; 5'x8' area rug, 3 total, \$35/each; 2 rug runners, \$15/each, 454-4730.
Miscellaneous girl's clothing, B.O., George, 453-9532.
Snapper 21" self-propelled mower, 6 h.p., bagger, mulcher, 2 years old, \$350, Wilson, 267-8332.
Murray lawn tractor, 12.5 h.p. industrial engine, 40" cut, dual blades, auto shift, garage kept, \$475, 631-3132, before 2 p.m.
Jacuzzi spa, 3-4 person, gray shell, redwood exterior, energy efficient, 220 volt, hard cover, 2 years old, top-of-the-line, \$2000, Priest, 459-0934.
Muzono golf clubs, 3-PW, T-Zoid T-3. Sensicore shaft steel, Titanium inserts, like new, \$250, Odham, 267-5242.
Baby clothes, to 4T; baby swing; ladies size 7-9 clothing; men's Levis; ice tea maker; toys; stuffed animals; books; household items, Jim, 631-9746.
Trim Rite lawn edger, 3.5 h.p., Briggs & Stratton engine, like new, \$100, 449-8848.
Trek 1500, aluminum frame, Shimano components, Composite heels, Continental 700cx23 tires, Look pedals, 52cm, \$350/B.O., Van Lear, 631-9349.
2.9L Ford Ranger heads, excellent condition, \$350, Lewis, 264-5950.
Ladies U.S. Divers Elan BC, tank, snorkel, mask, fins, dive skin, underwater camera, regulators, 1st & 2nd stage, Octopus, compass, more, \$450, 268-0454.
Goodyear P225/75R16 tires, less than 500 miles, 1 set, \$150, Moores, 632-6467.
Central air conditioner w/natural gas furnace, 2 1/2 ton, used, works well, \$125, Williams, 268-2974.
Tickets to Champions On Ice, Orlando Arena, April 27, 7:30 p.m., lower bowl, 2 total, \$50, Bailey, 452-2074.
72"x36" Sensenich stick prop, new, refinished, \$300/B.O.; MEC reloaders & accessories, 2 total, \$100/B.O., Dutton, 639-2077.
Girl's 20" bicycle, \$35; boy's 20" Mongoose bicycle, \$150, Labrie, 635-8578.
15' round above ground pool, liner, no pump or filter, B.O.; Sports Authority basketball goal, never used, B.O., Randy, 728-8980.
Weslo Cardioglide low impact exercise machine, \$50; Sears Lifestyler 2800 treadmill, \$75, DeHart, 453-8885.
NordicTrack Pro, \$250, David, 459-9990.
Penn fishing reels: 113H (4/0), \$50; 114H (6/0), \$70; 114 (6/0), \$60; all include rods, excellent condition, Tim, 637-4691.
Medela Pump-N-Style breast pump, new, in box, extras, \$200, Meyer, 631-1793.
3 BBS rims, fits Volkswagen, \$75, Chris, 459-3393.
Small dog cage, \$20, John, 733-1994.

MISCELLANEOUS WANTED

15" rims for Chevy S-10, bill, 264-2501, after 4 p.m.
4' chain link fence; window air conditioner, any size, McClintock, 638-4006.
Canoe, 14' t 16', Farina, 453-4914.
Wood or aluminum 30"x72" folding table, good condition, Betsy, 456-7391, beeper.
Child's educational videos, Barney, Sesame Street, Knudson, 453-2734.
Aluminum Jon boat or row boat, 14' to 16', with or w/o small motor, Ray, 868-1737.
Rental of condo on beach; 28+ RV rental, Lewis, 264-5950.
Scroll saw, reasonably priced, good condition, White, 638-4557, leave message.
Garden items: park bench, concrete table w/chairs (benches), bird bath, trellis, more; boy's jean jacket, size 6-8; Tupperware canisters, Carter, 264-0565.
Yard shed, 8'x10' or larger; older OMC 800 series outboard (Sea Ray), Dan, 639-0382.
Medela Lactina Select or Pump in Style, Holdrum, 267-9393.
Class II hitch for 1997 Ford Explorer, reasonably priced, 453-9690.

FOR SALE OR TRADE

Orbitrek, \$200 or trade for treadmill, 385-3010, after 5 p.m.
Used Mercruiser, Alpha One gear housing, lower unit, 260 h.p., cash or trade Stowell, 632-8136.

